

EMT-PARAMEDIC: NATIONAL STANDARD CURRICULUM

DIAGRAM OF EDUCATIONAL MODEL

COMPETENCIES		
Mathematics, reading, and writing		
PRE- or CO-REQUISITE		
EMT or EMT-Basic Human Anatomy and Physiology		
Clinical/Field	<u>PREPARATORY</u> EMS Systems/The Roles and Responsibilities of the Paramedic The Well-Being of the Paramedic Illness and Injury Prevention Medical / Legal Issues Ethics General Principles of Pathophysiology Pharmacology Venous Access and Medication Administration Therapeutic Communications Life Span Development	Clinical/Field
	AIRWAY MANAGEMENT AND VENTILATION	
<u>MEDICAL</u> Pulmonary Cardiology Neurology Endocrinology Allergies and Anaphylaxis Gastroenterology Renal/Urology Toxicology Hematology Environmental Conditions Infectious and Communicable Diseases Behavioral and Psychiatric Disorders Gynecology Obstetrics	<u>PATIENT ASSESSMENT</u> History Taking Techniques of Physical Examination Patient Assessment Clinical Decision Making Communications Documentation	<u>TRAUMA</u> Trauma Systems/Mechanism of Injury Hemorrhage and Shock Soft Tissue Trauma Burns Head and Facial Trauma Spinal Trauma Thoracic Trauma Abdominal Trauma Musculoskeletal Trauma
Clinical/Field	<u>SPECIAL CONSIDERATIONS</u> Neonatology Pediatrics Geriatrics Abuse and Assault Patients with Special Challenges Acute Interventions for the Chronic Care Patient	Clinical/Field
	ASSESSMENT BASED MANAGEMENT	
	<u>OPERATIONS</u> Ambulance Operations Medical Incident Command Rescue Awareness and Operations Hazardous Materials Incidents Crime Scene Awareness	
LIFE LONG LEARNING		
Continuing Education		